FORM PTO-1449 (modified) Attv. M# Client Ref. To: U.S. Department of Commerce Dkt. No. (PW FORM PAT-1449) Patent and Trademark Office 0294309 081289 INFORMATION DISCLOSURE STA Applicant: Timothy A. Hovanec BY APPLICANT Appln. No.: 10/659,948 Filing Date: September 10, 2003 Date: October 14, 2003 Page 1 Examiner: Group Art Unit: U.S. PATENT DOCUMENTS Examiner' Document Date Name Class Sub Filina Class MM/YYYY Date Number (Family Name of First Inventor) Initials\* (if appropriate) AR BR CR DR ER FR GR HR IR JR. KR LR MR NR Translation FOREIGN PATENT DOCUMENTS English Abstract Readily Document Date Country Inventor Name Available MM/YYYY Number Enclosed No Enclose No OR PR QR RR SR TR UR VR OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner /Irene Marx/ Date Considered: 10/02/2008
\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to Applicant.

WR Tal, Yossi et al.; "Characterization of the Microbial Community and Nitrogen

Transformation Processes Associated with Moving Bed Bioreactors in a Closed Recirculated Mariculture System: Elsevier Science B.V., Aquaculture, 2003, pp.

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